

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2004/001865

A. CLASSIFICATION OF SUBJECT MATTER**IPC7 G09G 3/28**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G09G 3/28 ~ 3/288

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
KR, JP : IPC as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
eKIPASS, FPD, PAJ, USPAT

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 11-265164 A (FUJITSU LTD) 28 SEPTEMBER 1999 See abstract, 【0024】 ~ 【0025】 , and Fig.2.	1, 6
A	JP 2002-351398 A (MATSUSHITA ELECTRIC IND CO LTD) 6 DECEMBER 2002 See abstract, 【0020】 ~ 【0027】 , and Fig.1, 3, 4, 8.	1, 6
A	JP 2001-202060 A (PIONEER ELECTRONIC CORP) 27 JULY 2001 See abstract, and Fig.7.	1, 6

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

01 NOVEMBER 2004 (01.11.2004)

Date of mailing of the international search report

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Korean Intellectual Property Office
920 Dunsan-dong, Seo-gu, Daejeon 302-701,
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

JEONG, Jae Heon

Telephone No. 82-42-481-5672



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2004/001865

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 11-265164 A	28/09/1999	NONE	
JP 2002-351398 A	06/12/2002	NONE	
JP 2001-202060 A	27/07/2001	US 5877734 A	02/03/1999
		US 6037916 A	14/03/2000
		EP 1335342 A2	13/08/2003
		EP 1335342 A3	27/08/2003
		JP 3345398 B2	18/11/2002
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		JP 2001-188509 A2	10/07/2001
		JP 9-237580 A2	09/09/1997
		JP 3433032 B2	04/08/2003
		EP 782167 A2	02/07/1997
		EP 782167 A3	19/05/1999
		EP 782167 B1	10/03/2004
		DE 69631818 C0	15/04/2004